

Title (en)

AUXILIARY INSTRUMENT FOR INDUCING SLEEP AND THE LIKE BY UTILIZING LIGHT.

Title (de)

HILFSINSTRUMENT ZUM HERBEIFÜHREN VON SCHLAF ODER ÄHNLICHEM UNTER VERWENDUNG VON LICHT.

Title (fr)

INSTRUMENT AUXILIAIRE SERVANT A INDUIRE LE SOMMEIL ET AUTRES ETATS SIMILAIRES GRACE A L'UTILISATION DE LA LUMIERE.

Publication

EP 0495988 B1 19950927 (EN)

Application

EP 91913124 A 19910729

Priority

- JP 21312390 A 19900811
- JP 9101014 W 19910729

Abstract (en)

[origin: EP0495988A1] An auxiliary instrument for inducing a man into the states of sleep, meditation and the like by utilizing light. This instrument (1) has such a construction that illuminants (9, 10, 11 and 12) are disposed on blinders corresponding to the both eyes at locations on opposite sides of, and above and below respective center points (14a, 14b) of the blinders. The conventional inducing auxiliary instrument has been constructed such that one each illuminant is provided at each of the eye positions of the blinders, whereby the respective illuminants are frequently shifted from the eye positions due to variations in the distance between the both eyes, thus reducing the effect by half. In this respect, by use of the inducing auxiliary instrument according to the present invention, some of the illuminants on the opposite sides, and above and below correspond to the positions of the both eyes, so that a desired inducing effect can be obtained reliably. <IMAGE>

IPC 1-7

A61M 21/00

IPC 8 full level

A61M 21/00 (2006.01); **A61M 21/02** (2006.01); **A61N 5/06** (2006.01)

CPC (source: EP US)

A61M 21/00 (2013.01 - EP US); **A61M 2021/0027** (2013.01 - EP US); **A61M 2021/0044** (2013.01 - EP US); **A61N 2005/0648** (2013.01 - EP US); **A61N 2005/0652** (2013.01 - EP US)

Cited by

WO2009118319A1; GB2410903A; CN109982736A; EP4008386A1; IT202000030077A1; EP2422845A1; WO2012025398A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0495988 A1 19920729; **EP 0495988 A4 19930203**; **EP 0495988 B1 19950927**; AT E128368 T1 19951015; AU 633447 B2 19930128; AU 8227191 A 19920317; CA 2065249 A1 19920212; DE 69113435 D1 19951102; DE 69113435 T2 19960321; JP H0496764 A 19920330; JP H07114812 B2 19951213; US 5259830 A 19931109; WO 9203177 A1 19920305

DOCDB simple family (application)

EP 91913124 A 19910729; AT 91913124 T 19910729; AU 8227191 A 19910729; CA 2065249 A 19910729; DE 69113435 T 19910729; JP 21312390 A 19900811; JP 9101014 W 19910729; US 83634292 A 19920226